

In re Patent Application of:
FRISCO ET AL.
Serial No. **09/545,267**
Filed: **APRIL 7, 2000**

In the Claims:

Claims 1-31 (Cancelled).

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Cont
32. (Previously Presented) An aircraft in-flight entertainment system comprising:

a satellite television (TV) receiver for generating a plurality of programming channels;

a moving map image generator for generating a flight information channel including a moving representation of the aircraft position on a map image, said moving map image generator comprising a processor for determining an aircraft position during flight, aircraft direction, aircraft speed, and aircraft altitude for display with the moving map image;

a plurality of passenger seatback displays connected to said satellite TV receiver and said moving map image generator; and

a respective passenger control unit associated with each passenger seatback display for permitting passenger selection of one of the programming channels and flight information channel for display thereon.

33. (Original) An aircraft in-flight entertainment system according to Claim 32 wherein said satellite TV receiver comprises a direct broadcast satellite (DBS) receiver.

Claim 34 (Cancelled).

35. (Previously Presented) An aircraft in-flight entertainment system according to Claim 32 further comprising

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a global positioning system (GPS) receiver connected to said processor for determining the aircraft position.

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36. (Original) An aircraft in-flight entertainment system according to Claim 35 further comprising a steerable antenna connected to said satellite TV receiver; and wherein steering of said steerable antenna is based upon signals from said GPS receiver.

Claims 37-38 (Cancelled).

39. (Previously Presented) An aircraft in-flight entertainment system according to Claim 32 further comprising:
a plurality of signal distribution devices; and
a cable network connecting said satellite TV receiver and said moving map image generator to said signal distribution devices, and connecting said signal distribution devices to said plurality of passenger seatback displays.

40. (Original) An aircraft in-flight entertainment system according to Claim 32 wherein the aircraft is a narrow-body aircraft having a single longitudinal passenger aisle.

41. (Previously Presented) A method for operating an aircraft in-flight entertainment system comprising a satellite television (TV) receiver for generating a plurality of video programming channels, a plurality of passenger seatback displays connected to the satellite TV receiver, and a respective passenger control unit associated with each passenger seatback display for permitting passenger selection

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of one of the programming channels for display thereon, the method comprising:

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generating a flight information channel including a moving representation of the aircraft position on a map image; and

permitting passenger selection of the flight information channel on one of the passenger seatback displays also using the respective passenger control unit;

wherein generating comprises determining an aircraft position during flight, aircraft direction, aircraft speed and aircraft altitude for display with the moving map image.

42. (Original) A method according to Claim 41 wherein the satellite TV receiver comprises a direct broadcast satellite (DBS) receiver.

Claims 43-44 (Cancelled).

45. (Original) A method according to Claim 41 wherein the aircraft in-flight entertainment system further comprises a global positioning system (GPS) receiver; and wherein generating the flight information channel comprises determining aircraft position based on signals from the GPS receiver.

Claim 46 (Cancelled).

47. (Original) A method according to Claim 41 wherein the aircraft is a narrow-body aircraft having a single passenger aisle.
